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Form PTO-1390-MOD U. S (REV 10-96)	. Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER ON/4-32671A							
TRANSMITTAL LETTER TO	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
DESIGNATED/ELECTED C	10 /25/ 207								
CONCERNING A FILING UI	10/526283								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/EP03/10171	12 September 2003 (12.09.03)	13 September 2002 (13.09.02)							
TITLE OF INVENTION									
A NEW PROCESS FOR THE PREPARATION OF EPOTHILONE DERIVATIVES, NEW EPOTHILONE DERIVATIVES AS									
WELL AS NEW INTERMEDIATE PRODUCTS FOR THE PROCESS AND THE METHODS OF PREPARING SAME									
APPLICANT(S) FOR DO/EO/US									
KOCH ET AL.		•							

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. a. is transmitted herewith (required only if not transmitted by the International Bureau).

b. has been transmitted by the International Bureau. 5.  $\boxtimes$ c. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C.371(c)(3)). a. 

are transmitted herewith (required only if not transmitted by the International Bureau). b.  $\square$  have been transmitted by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.

d. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An executed Declaration and Power of Attorney (original or copy) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included. 11. 
An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4). Other items or information: Unexecuted Declaration

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U.S. APPLICATION NOT KOOM, SEE SPCFR1.5 28 SINTERNATIONAL APPLICATION NO. ATTORNEYS E ON/4-326						OCKET NUMBER 71A				
The following fee								CAL	CULATIO	NS PTO USE
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21.   Basic national fee. \$300										
22. Examination Fee  If International preliminary examination report was prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)										
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23. Search fee  ☐ If Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$  ☐ If International Search Report was prepared and provided to the Office \$  ☐ All other situations										
			TOTAL OF	21, 22 AND 23 =				\$	1,000	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper of thereof.										
Total Sheets	Extra	sheets		ach additional 50 or f d <b>up</b> to a whole num		F	RATE			
59 - 100 =	0	/50 =	uncreor (rour	0	DCI)	X \$	250	\$		
Surcharge of \$130 for furnishing the oath of declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$			
CLAIMS			ER FILED	NUMBER EXTR			TE 50		700	
Total claims Independent clai	ms	34 27	- 20 =	14	)	( <u>\$</u> (\$	50 200	\$ \$	700 4,800	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$ 360							\$	,000	***************************************	
TOTAL OF ABOVE CALCULATIONS =							\$	6,500		
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).										
							STOTAL =	\$	6,500	
Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						   \$				
TOTAL NATIONAL FEE =					\$	6,500				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied										
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +  TOTAL FEES ENCLOSED =						\$	6,500			
			**************************************		.,,			Α	mount to	\$
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<u> </u>										
b. A Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$6,500 to cover the above fees. A duplicate copy of this form is enclosed.										
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0134 in the name of Novartis.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
Send all correspondence to the address associated with Customer No. 001095, which is currently:					,					
One Hea	Novartis Corporate Intellectual Property One Health Plaza, Building 104 East Hanover, NJ 07936-1080  Ona A. Jackson Attorney for Applicants Reg. No. 48,152 (862) 778-7852									